

Application No. 09/713,260

Attorney Docket No. 21994-00015-US

AMENDMENTS TO THE CLAIMS

Claim 1. (Canceled)

2. (Currently amended) ~~The~~ A method for transmitting information to an outputting apparatus, which can convert ~~in accordance with claim 1, wherein said information includes including~~ at least a video information in a transport packet into at least one signal format out of a plurality of signal formats that are different from each other for output of the converted information, and wherein said outputting apparatus can convert said video information into a digital signal, an analog composite signal and an analog component signal respectively ~~and for~~ output,

wherein a flag for designating a signal format to be outputted by said outputting apparatus is transmitted along with said information, and wherein said flag permits or prohibits to the output of said digital signal and designates for the outputting of one of said analog composite signal and analog component signal or both of them.

Claim 3. (Canceled)

4. (Currently amended) ~~The~~ An apparatus for transmitting generated information ~~in accordance with claim 3, wherein said information includes including~~ at least a video information to be transmitted to an outputting apparatus, which can convert information in a transport packet into at least one signal format out of a plurality of signal formats that are different from each other for output of the converted information, and wherein said outputting apparatus can convert said video information into a digital signal, an analog composite signal and an analog component signal respectively and for output,

wherein a flag for designating a signal format to be outputted by said outputting apparatus is transmitted along with said information, and wherein said flag permits or prohibits to the output said digital signal and designates for outputting one of said analog composite signal and analog component signal or both of them.

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5. (Currently amended) A reproducing apparatus having a plurality of outputting sections, which converts ~~an~~ information reproduced from a recording medium into a plurality of signal formats being different from each other and outputs respective signal formats, wherein said recording medium is previously recorded with a flag, which designates an output signal format from said plurality of outputting sections, said reproducing apparatus comprising:

extracting means for extracting said flag from a reproduced signal from said recording medium;

controlling means for activating an outputting section, which outputs a designated output signal format out of said plurality of outputting sections in accordance with said flag and controls the other outputting sections to prohibit ~~to be activated~~activation.

6. (Currently amended) The reproducing apparatus in accordance with claim 5, wherein said recording medium is recorded with a digital signal, which contains at least a-video information as said information, and wherein said outputting section further comprising:

a digital interface section of outputting a digital signal in a stream format from said reproduced information;

a decoder of converting said reproduced information into an analog component signal;
and

an encoder ~~of for~~ converting said analog component signal into an analog composite signal of a predetermined television system.

7. (Currently amended) A receiving apparatus having a plurality of outputting sections, which converts a-signal information received through a predetermined transmission line into a plurality of signal formats ~~being that are~~ different from each other and outputs respective signal formats, wherein said signal information received through said predetermined transmission line is previously multiplexed with a flag, which designates an output signal format from said plurality of outputting sections, said receiving apparatus comprising:

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extracting means for extracting said flag from said signal information received through said predetermined transmission line; and

controlling means for activating an outputting section, which output a designated output signal format out of said plurality of outputting sections in accordance with said flag and controls the other outputting sections to prohibit ~~to be activated~~activation.

8. (Currently amended) The receiving apparatus in accordance with claim 7, wherein said signal information received through said predetermined transmission line is multiplexed with a digital signal, which contains at least a-video information, and wherein said outputting section further comprising:

a digital interface section of outputting a digital signal in a stream format from said signal information received through said predetermined transmission line;

a decoder of converting said received signal information into an analog component signal; and

an encoder ~~of~~for converting said analog component signal into an analog composite signal of a predetermined television system.

9. (Currently amended) A recording medium, which is recorded with at least a video information in conjunction with ~~an~~ auxiliary information on ~~each a track of having a~~ predetermined length in a unit number of a data block-blocks to be a data area of a fixed length,

~~said recording medium is further characterized in that wherein the recording medium~~ further includes a flag for directly designating a signal format to be outputted by an outputting apparatus of said video information and is recorded in said data block, wherein said flag permits or prohibits the output of video information in a digital signal format and designates the outputting of one of an analog composite signal and an analog component signal or both of them.

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10. (Currently amended) The recording medium in accordance with claim 9, wherein said flag is recorded in an area allocated in said data block, in which said flag can not be rewritten by a user.

Claim 11. (Canceled)

12. (Currently amended) ~~The A transmission data in accordance with claim 11, which is transmitted with multiplexing at least video information by a transport packet and constituting a transport stream,~~

wherein a flag for designating a signal format to be outputted by an outputting apparatus of said video information is included in said transport stream, wherein said outputting apparatus of the video information can convert said video information into a digital signal, an analog composite signal and an analog component signal respectively ~~and for~~ output, and

wherein said flag permits or prohibits ~~to the~~ output of said digital signal and designates for outputting one of said analog composite signal and analog component signal or both of them.